

In The Claims:

Please amend claims 1, 2 and 3 to read as follows:

1. (Amended) An isolated protein comprising the amino acid sequence set forth in SEQ ID NO: 3.

94 2. (Amended) An isolated protein comprising an amino acid sequence having at least 85% sequence identity to the amino acid sequence set forth in SEQ ID NO: 3, wherein said protein comprises Bs2 protein biological activity.

3. (Amended) An isolated protein encoded by a nucleic acid molecule comprising a nucleotide sequence selected from the group consisting of:

- (a) the nucleotide sequence set forth in SEQ ID NO: 1;
- (b) the nucleotide sequence set forth in SEQ ID NO: 2; and
- (c) the nucleotide sequence set forth in SEQ ID NO: 4.

[ Please add the following new claims 4 and 5: ]

4. (New) The isolated protein of claim 2, wherein said amino acid sequence has at least 90% sequence identity to the amino acid sequence set forth in SEQ ID NO: 3.

95 5. (New) The isolated protein of claim 2, wherein said amino acid sequence has at least 95% sequence identity to the amino acid sequence set forth in SEQ ID NO: 3.